PTO/SB/08A (08-03)

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Substitute for form	1449/PTO	Complete if Known		
		Application Number		
INFORM	ATION DISCLOSURE	Filing Date		
		First Named Inventor	LI, Minazhu	
	ENT BY APPLICANT	Art Unit		
(Use a	s many sheets as necessary)	Examiner Name		
Sheet 1	of 3	Attorney Docket Number	<u> </u>	

Examiner Cite Initials* No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
	Number-Kind Code ^{2 (# known)}			Figures Appear	
		^{US-} 4,271,408		Teshima	
		^{US-} 4,298,869		Okuno	
		US- 4,321,598		Warner	
		^{US-} 4,329,625		Nishizawa	
		^{US-} 4,367,471		Gillessen	
		^{US-} 4,675,575		Smith et al	
		^{US-} 4,855,880		Mancusi Jr.	
		US- 4,870,547		Crucefix	
		^{US-} 4,939,426		Menard et al	
		^{US-} 4,954,822		Borenstein	
		^{US-} 5,155,669		Yamuro	
		^{US-} 5,187,377		Katoh	
		^{US-} 5,404,282		Klinke et al	
		^{US-} 5,463,280		Johnson	
		us- 5,495,147		Lanzisera	
·		^{US-} 5,663,719		Deese et al	
		^{US-} 5,808,592		Mizutani et al	
		^{US-} 5,936,599		Reymond	
	<u> </u>	^{US-} 6,344,716 B1		Gibboney, Jr.	

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
		Country Code ³ "Number ⁴ "Kind Code ⁸ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	T°		
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INFORMATION DISCLOSURE		First Named Inventor	LI, Mingzhu	
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U. S. PATENT DOCUMENTS							
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			Allen				
	<u> </u>	^{US-} 6,461,019 B1		Milett			
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		NON PATENT LITERATURE DOCUMENTS	
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		JAMES E. KLOEPPEL (217-244-1073 / kloeppel@uiuc.edu) "New light-emitting transistor could revolutionize electronics industry",	
		webpage "News Bureau: University of Illinois at Urbana-Champaign" (http://www.news.uiuc.edu/news/04/0105LET.html), University of Illinois at Urbana-Champaign, Urbana, Illinois	
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